

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(yokoyama-eizi).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/02/08 01:01
L2	4	(kobayashi-hitoshi).in. and (battery adj pack)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/02/08 01:03
L3	3	(yamasaki-kenjiro).in. and (battery adj pack)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/02/08 01:05
L4	1	(29/623.1,623.2,623.5).ccls. and (((contact or terminal or electrode) with copper) same (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2008/02/08 01:05
L5	14	(29/846,848,874).ccls. and (((contact or terminal or electrode) with copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2008/02/08 01:06
L6	2	(174/260) and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2008/02/08 01:08
L7	3	(361/760,762,765).ccls. and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2008/02/08 01:09
L8	3	(429/96,100,178).ccls. and (((contact or terminal or electrode) with copper) same (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2008/02/08 01:10
S1	5	(yokoyama-eizi).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/02/15 19:43

S2	2	((("6157545") or ("5766794")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/02/15 19:39
S3	3	((("6157545") or ("5766794") or ("6656627")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/02/15 19:40
S4	2	("5766794"   "6157545").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 19:40
S5	78	(kobayashi-hitoshi).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/02/15 19:43
S6	3	(kobayashi-hitoshi).in. and (battery adj pack)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/02/15 19:44
S7	3	(yamasaki-kenjiro).in. and (battery adj pack)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/02/15 19:44
S8	33	("3728664"   "3969796"   "4213078"   "4469765"   "4532194"   "4653115"   "4871629"   "4904549"   "4943498"   "4969206"   "5225760"   "5251329"   "5308716"   "5317247"   "5360683"   "5378556"   "5436088"   "5457376"   "5460906"   "5506488"   "5525888"   "5535437"   "5604050"   "5607791"   "5607792"   "5620242"   "5635814"   "5656876"   "5697070"   "D374424"   "D375932"   "D376127"   "D386742").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 10:11
S9	18	("6157545").URPN.	USPAT	OR	ON	2007/02/16 10:20
S10	1	(water near seal) with (battery adj pack)	USPAT	OR	ON	2007/02/16 10:21
S11	35	(water with seal\$3) with (battery adj pack)	USPAT	OR	ON	2007/02/16 10:31
S12	3	("3885304"   "5966052"   "6433420").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 10:29
S13	3	((("6433420") or ("3885304") or ("5966052")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/02/16 10:30
S14	30	(waterproof) with (battery adj pack)	USPAT	OR	ON	2007/02/16 10:37
S15	659	(waterproof) with (contact or terminal or electrode) with seal\$3	USPAT	OR	ON	2007/02/16 10:38

S16	4	((waterproof) with (contact or terminal or electrode) with seal \$3) and (gold with plat\$3)	USPAT	OR	ON	2007/02/16 10:38
S17	140	((waterproof) with (contact or terminal or electrode) with seal \$3) and insulat\$3 and plat\$3	USPAT	OR	ON	2007/02/16 10:47
S18	101	((contact or terminal or electrode) with cover\$3 with (edge or peripheral)) and (battery adj pack)	USPAT	OR	ON	2007/02/16 10:48
S19	36	((contact or terminal or electrode) with cover\$3 with (edge or peripheral)) and (battery adj pack) and resin and plat\$3	USPAT	OR	ON	2007/02/16 10:57
S20	16	((contact or terminal or electrode) with (cover or covered or covering) with (edge or peripheral)) and (battery adj pack) and resin and (plated or plating)	USPAT	OR	ON	2007/02/16 11:04
S21	3	("5818198"   "6117576"   "6432575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 11:03
S22	21	((contact or terminal or electrode) with (cover or covered or covering) with (edge or peripheral)) and waterproof and (plated or plating)	USPAT	OR	ON	2007/02/19 09:00
S23	2	("4309526"   "4763312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 11:07
S24	5	("6116774").URPN.	USPAT	OR	ON	2007/02/16 11:07
S25	1	("5418083").URPN.	USPAT	OR	ON	2007/02/16 11:10
S26	33	("3728664"   "3969796"   "4213078"   "4469765"   "4532194"   "4653115"   "4871629"   "4904549"   "4943498"   "4969206"   "5225760"   "5251329"   "5308716"   "5317247"   "5360683"   "5378556"   "5436088"   "5457376"   "5460906"   "5506488"   "5525888"   "5535437"   "5604050"   "5607791"   "5607792"   "5620242"   "5635814"   "5656876"   "5697070"   "D374424"   "D375932"   "D376127"   "D386742").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 08:30
S27	18	("6157545").URPN.	USPAT	OR	ON	2007/02/19 08:41

S28	10024	((contact or terminal or electrode) with (plated or plating)) and (PCB or (circuit adj board))	USPAT	OR	ON	2007/02/19 09:01
S29	2069	((contact or terminal or electrode) with (plated or plating) with copper) and (PCB or (circuit adj board))	USPAT	OR	ON	2007/02/19 09:02
S30	222	((((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board))	USPAT	OR	ON	2007/02/19 09:03
S31	99	((((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating	USPAT	OR	ON	2007/02/19 09:03
S32	35	((((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:29
S33	6	((((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof) and battery	USPAT	OR	ON	2007/06/25 13:25
S34	1	(29/842).ccls. and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 09:26
S35	4	("5982629").URPN.	USPAT	OR	ON	2007/02/19 10:24
S36	13	("3761309"   "5272376"   "5461261"   "5556023"   "5625230"   "5631499"   "5648686"   "5656858"   "5713997"   "5773888"   "5872399"   "5889326").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 10:25
S37	0	(29/623.1,623.2,623.5) and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:48

S44	1	((29/623.1,623.2,623.5).cls. and (((contact or terminal or electrode) with copper) same (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:31
S46	13	((29/846,848,874).cls. and (((contact or terminal or electrode) with copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:47
S48	2	((174/260) and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:49
S49	3	((361/760,762,765).cls. and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:49
S50	1	((174/260).cls. and (((contact or terminal or electrode) near copper) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:49
S53	3	((429/96,100,178).cls. and (((contact or terminal or electrode) with copper) same (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/02/19 10:50
S54	1	("5403420").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/06/18 12:44
S55	13	("3761309"   "5272376"   "5461261"   "5556023"   "5625230"   "5631499"   "5648686"   "5656858"   "5713997"   "5773888"   "5872399"   "5889326").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 13:11

S56	403	((contact or terminal or electrode) with copper with gold with (plated or plating)) and (PCB or (circuit adj board)) and insulating	USPAT	OR	ON	2007/06/25 13:26
S57	53	((contact or terminal or electrode) with copper with (plated adj gold) with (plated or plating)) and (PCB or (circuit adj board)) and insulating	USPAT	OR	ON	2007/06/25 13:33
S58	3	((contact or terminal or electrode) with copper with (plated adj gold) with (plated or plating)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof) and battery	USPAT	OR	ON	2007/06/25 13:52
S60	5	((contact or terminal or electrode) with copper with (plated adj gold)) and (PCB or (circuit adj board)) and insulating and battery	USPAT	OR	ON	2007/06/25 13:48
S61	7	((contact or terminal or electrode) with copper with (plated adj gold)) and (PCB or (circuit adj board)) and insulat\$3 and battery	USPAT	OR	ON	2007/06/26 09:27
S62	67	((contact or terminal or electrode) with copper with (plated adj gold)) and (PCB or (circuit adj board)) and insulat\$3	USPAT	OR	ON	2007/06/25 13:52
S63	21	((contact or terminal or electrode) with copper with (plated adj gold)) and (PCB or (circuit adj board)) and insulating and ((seal or sealant or sealed or sealing) or waterproof)	USPAT	OR	ON	2007/06/25 13:52
S64	7	("5014111"   "5274916"   "5384952"   "5407864"   "5615477"   "5843251"   "5848466").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 13:57
S65	11	((contact or terminal or electrode or bump) with copper with (plated adj gold)) and ((PCB or (circuit adj board) or substrate) with (glass near (epoxy adj resin)))	USPAT	OR	ON	2007/06/26 09:28
S66	4	"6709944"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/06/27 11:31
S67	2	((("5422307") or ("6232042")).FN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2007/06/27 11:31

S68	2	((("3699629") or ("4583287"))).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2008/01/31 12:12
S69	1	("4215468").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2008/01/31 12:14
S70	4	("3443297"   "3699629"   "3896533").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 12:14
S71	16	("4215468").URPN.	USPAT	OR	ON	2008/01/31 12:17
S72	18	("3699629").URPN.	USPAT	OR	ON	2008/01/31 12:17
S73	13	("3761309"   "5272376"   "5461261"   "5556023"   "5625230"   "5631499"   "5648686"   "5656858"   "5713997"   "5773888"   "5872399"   "5889326").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 23:08
S74	2	("5059553"   "5108950").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 23:11
S75	29	("5631499").URPN.	USPAT	OR	ON	2008/02/07 23:15

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